



ARIIA

ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS



MoE
Ministry of Education
Government of India

सत्यमेव जयते

Verification Submitted Institute Data for Atal Ranking of Institutions on Innovation Achievements (ARIIA) - 2020-21

Institute Name: SILICON INSTITUTE OF TECHNOLOGY (SIT) [ARI-C-30153]

List all the departments / centers / units are part of innovation and startup ecosystem of the institute

Srno	Department / Center / Unit Name	Type of Department / Center / Unit	Mention the Stream / Discipline / Sector of focus	Department / Center / Unit Level	Program Type	Student / Beneficiary Strength (2019-20)	Academic Staff Strength (2019-20)	Non-academic Staff Strength (2019-20)
1	Entrepreneurship Development Cell	Pre-incubation unit	Entrepreneurship Development	At all level	Technical	2233	15	7
2	Silicon Innovation and Incubation Centre	Incubation Unit	Incubation Centre	At all level	Technical	2233	17	10
3	Industry Interface Cell	Industry Institute Interface Unit	Industry Interface	At all level	Technical	2233	15	7
4	Institute Innovation Council	Pre-incubation unit	Innovation	At all level	Technical	2233	15	5
5	Silicon Research Centre	Research Unit / Park	Academic Research	At all level	Technical	2233	52	7
6	Computer Science and Engineering	Academic Department with lab facility	Computer Science	At all level	Technical	682	32	10
7	Electronics and Communication Engineering	Academic Department with lab facility	Electronics	At all level	Technical	731	33	10
8	Electrical and Electronics Engineering	Academic Department with lab facility	Electrical Engineering	At all level	Technical	465	25	7
9	Electronics and Instrument Engineering	Academic Department with lab facility	Electronics	At all level	Technical	159	12	5
10	Basic Sciences	Academic Department with lab facility	Physics/Chemistry/Mechanical	At all level	Non-Technical	2233	15	7

Participation of HEI in Innovation & Entrepreneurship Initiatives of Ministry of Education (Till Today)

Programs/Initiatives	Status	Registration ID
Adopted National Innovation and Start-up Policy at the HEI	Yes	Not Required
Establishment of Institution's Innovation Council (IIC) at HEI	YES	IIC Registration ID : IC201810081
Trained Innovation Ambassadors at HEI	YES	Not Required
Participation in Smart India Hackathon (SIH)	Yes	Not Required
Facilitated listing start-ups/ technologies in Young India combating COVID with Knowledge, Technology and Innovation (YUKTI 2.0) portal of MIC	No	Not Required

Participation of HEI in Innovation & Entrepreneurship Initiatives of Ministry of Education (Till Today)

Participation in National Education Alliance of Technology (NEAT)	No	Not Required
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Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

Srno	Name of Program (Full Name)	Program Theme	Program Type	Program Category	Organizing Department / Centre / Student Body Name	Program Start Date	Program End Date	Program Duration (in Days)	Program Location	Internal Participants (Student)	Internal Participants (Faculty)	External Participants (Student)	External Participants (Faculty)	Total Number of Participants	Had institute spent expenses either from own resource/received fund to organise the program/activity/event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research?						
1	Start-Up Boot Camp	Entrepreneurship/Startup	Boot camp	Institute Lead Activity	Entrepreneurship Development Cell	20-07-2019 00:00:00	20-07-2019 00:00:00	1	Within Campus	120	10	25	0	155	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 20000	No						
2	Entrepreneurship Awareness Camp	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Entrepreneurship Development Cell	14-09-2019 00:00:00	16-09-2019 00:00:00	3	Within Campus	135	12	0	0	147	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 20000	No						
3	Entrepreneurship Awareness Camp	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Entrepreneurship Development Cell	28-09-2019 00:00:00	30-09-2019 00:00:00	3	Outside Campus	104	8	0	0	112	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 20000	No						
4	ENTREPRENEURSHIP DEVELOPMENT PROGRAMME	Entrepreneurship/Startup	Training	Institute Lead Activity	Entrepreneurship Development Cell	07-12-2019 00:00:00	06-01-2020 00:00:00	31	Within Campus	30	12	5	2	49	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 200000	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>First</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Nature Drop</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Idea/Innovation/Prototype</td> </tr> </table>	Award / Position / Recognition Secured	First	Title of Innovation / Start-up Secured the Award / Recognition	Nature Drop	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
Award / Position / Recognition Secured	First																					
Title of Innovation / Start-up Secured the Award / Recognition	Nature Drop																					
Award/Recognition/Achievement Received for	Idea/Innovation/Prototype																					
5	Design Thinking	Innovation	Workshop	Institute Lead Activity	Entrepreneurship Development Cell	14-12-2019 00:00:00	15-12-2019 00:00:00	2	Within Campus	60	5	5	1	71	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 25000	No						

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

6	Entrepreneurs Fest 2020	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	Entrepreneurship Development Cell	01-02-2020 00:00:00	01-02-2020 00:00:00	1	Within Campus	300	10	20	2	332	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	10000	No						
7	Ideathon 2020	Innovation	Ideation	Institute Lead Activity	Entrepreneurship Development Cell	02-02-2020 00:00:00	02-02-2020 00:00:00	1	Within Campus	90	0	21	0	111	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	50000	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>First second third</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Naturedrop</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Idea/Innovation/Prototype</td> </tr> </table>	Award / Position / Recognition Secured	First second third	Title of Innovation / Start-up Secured the Award / Recognition	Naturedrop	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
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Award/Recognition/Achievement Received for	Idea/Innovation/Prototype																						
8	Entrepreneurship Quiz	Entrepreneurship/Startup	B-Plan Competitions	Institute Lead Activity	Entrepreneurship Development Cell	03-02-2020 00:00:00	03-02-2020 00:00:00	1	Within Campus	105	0	40	0	145	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	15000	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>First second</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Quiz</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Business Model/Startup</td> </tr> </table>	Award / Position / Recognition Secured	First second	Title of Innovation / Start-up Secured the Award / Recognition	Quiz	Award/Recognition/Achievement Received for	Business Model/Startup
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Title of Innovation / Start-up Secured the Award / Recognition	Quiz																						
Award/Recognition/Achievement Received for	Business Model/Startup																						
9	24-hour hackathon	Innovation	Hackathon	Student Lead Activity	Silicon Students Chapter	08-02-2020 00:00:00	09-02-2020 00:00:00	2	Within Campus	129	10	25	2	166	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	20000	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>1st</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>First</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Idea/Innovation/Prototype</td> </tr> </table>	Award / Position / Recognition Secured	1st	Title of Innovation / Start-up Secured the Award / Recognition	First	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
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Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

10	Point of View-A talk show	Entrepreneurship/Startup	Motivational speak	Student Lead Activity	Silicon Studnets Council	21-02-2020 00:00:00	21-02-2020 00:00:00	1	Within Campus	150	5	30	3	188	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	20000	No
11	Point of View_Robotics and its application	Innovation	Demo Day	Student Lead Activity	Silicon Students Council	22-02-2020 00:00:00	22-02-2020 00:00:00	1	Within Campus	130	5	30	6	171	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	20000	No
12	Ponit of View-A talk show	Entrepreneurship/Startup	Motivational speak	Student Lead Activity	Silicon Student Council	23-02-2020 00:00:00	23-02-2020 00:00:00	1	Within Campus	120	5	20	2	147	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	10000	No
13	Urban Waste Mangement : A greater Challenge Ahead	Innovation	Motivational speak	Institute Lead Activity	Department of Basic Science and Humanities	16-10-2019 00:00:00	16-10-2019 00:00:00	1	Within Campus	80	5	0	0	85	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
14	Platic waste Mangement and Entrepreneurship	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Department of Basic Science and Humanities	02-10-2019 00:00:00	02-10-2019 00:00:00	1	Within Campus	70	2	0	0	72	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	5000	No
15	The scope of Entrepreneurship in energy sector	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Department of Electrical and Electronics Engineering	23-04-2019 00:00:00	23-04-2019 00:00:00	1	Within Campus	80	5	0	0	85	No		No
16	Entrepreneurship Development	Entrepreneurship/Startup	Orientation Session	Institute Lead Activity	Entrepreneurship Development Cell	17-08-2019 00:00:00	17-08-2019 00:00:00	1	Within Campus	520	10	0	0	530	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	10000	No

Section 1 > i : Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

17	Smart India Hackathon 2020	Innovation	Hackathon	Institute Lead Activity	Institution Innovation Council	11-01-2020 00:00:00	11-01-2020 00:00:00	1	Within Campus	125	5	0	0	130	No	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>1st second and third</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Smart Management of Food Storage And Waste Reduction</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Idea/Innovation/Prototype</td> </tr> </table>		Award / Position / Recognition Secured	1st second and third	Title of Innovation / Start-up Secured the Award / Recognition	Smart Management of Food Storage And Waste Reduction	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
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Section 1 > ii : Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

Srno	Name of Program (Full Name)	Program Theme	Program Type	Organizing Agency / Institute Name	Organizing Agency Type	Program Start Date	Program End Date	Program Duration (in Days)	Participants (Students)	Participants (Faculty)	Total Number of Participants	Awards/Recognitions/Achievements	Award / Position / Recognition Secured	Title of Innovation / Start-up Secured the Award / Recognition	Had institute spent expenses either from own resource/ received fund towards sending delegation to participate / represent the activity /event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research								
1	Entrepreneurship Development	Entrepreneurship/Startup	Training	Entrepreneurship Development Cell	Educational Institute	07-12-2019 00:00:00	06-01-2020 00:00:00	31	25	10	35	No	---	---	No	No								
2	Innovation Ambassador Programme	Innovation	Training	MHRD Innovation Cell	Govt. Agency (Central)	06-03-2020 00:00:00	07-03-2020 00:00:00	2	0	3	3	No	---	---	<table border="1"> <tr> <td>Total Total Expense Amount Incurred by Institute? (In Rupees)</td> <td>40000</td> </tr> </table>	Total Total Expense Amount Incurred by Institute? (In Rupees)	40000	No						
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3	Robotics Line follower	Innovation	Hackathon	IIT, Bombay	Educational Institute	02-01-2020 00:00:00	04-01-2020 00:00:00	3	5	1	6	Yes	2nd position	Robotics Line follower	<table border="1"> <tr> <td>Total Total Expense Amount Incurred by Institute? (In Rupees)</td> <td>18000</td> </tr> </table>	Total Total Expense Amount Incurred by Institute? (In Rupees)	18000	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>2nd position</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Robotics Line follower</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Idea/Innovation/Prototype</td> </tr> </table>	Award / Position / Recognition Secured	2nd position	Title of Innovation / Start-up Secured the Award / Recognition	Robotics Line follower	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
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Section 1 > ii : Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

4	Project Exhibition	Innovation	Exhibition	IIT, Bombay	Educational Institute	02-01-2020 00:00:00	04-01-2020 00:00:00	3	5	1	6	Yes	2nd	Automatic damage detection using AI	Total Total Expense Amount Incurred by Institute? (In Rupees)	18000	Award / Position / Recognition Secured	2nd	
																	Title of Innovation / Start-up Secured the Award / Recognition	Automatic damage detection using AI	
																	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype	
5	Water Management	Innovation	Hackathon	C.V Raman College of Engineering, Bhubaneswar	Educational Institute	24-01-2020 00:00:00	24-01-2020 00:00:00	1	5	1	6	Yes	3rd	Water Management	No	Award / Position / Recognition Secured		3rd	
																	Title of Innovation / Start-up Secured the Award / Recognition	Water Management	
																	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype	
6	Utkal Hack 2.0	Innovation	Hackathon	Ravenshaw University	Educational Institute	01-02-2020 00:00:00	01-02-2020 00:00:00	1	5	1	6	Yes	Top 10	smart rain water management	No	Award / Position / Recognition Secured		Top 10	
																	Title of Innovation / Start-up Secured the Award / Recognition	smart rain water management	
																	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype	

Section 1 > ii : Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

7	Innobuzz Hackathon	Innovation	Hackathon	V.S.S.U. T,Burla	Educational Institute	16-02-2020 00:00:00	16-02-2020 00:00:00	1	5	1	6	Yes	1st Prize	Rainwater Harvesting	No	Award / Position / Recognition Secured	1st Prize	Title of Innovation / Start-up Secured the Award / Recognition	Rainwater Harvesting	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
8	Drone Challenge	Innovation	Hackathon	IIT ,Bhubaneswar	Educational Institute	02-02-2020 00:00:00	04-02-2020 00:00:00	3	5	1	6	Yes	2nd	Smart Agriculture	No	Award / Position / Recognition Secured	2nd	Title of Innovation / Start-up Secured the Award / Recognition	Smart Agriculture	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
9	Tech Expo	Innovation	Exhibition	IIT Bhubaneswar	Educational Institute	02-02-2020 00:00:00	04-02-2020 00:00:00	3	4	1	5	Yes	1st Prize	Tech Expo	No	Award / Position / Recognition Secured	1st Prize	Title of Innovation / Start-up Secured the Award / Recognition	Tech Expo	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype

Section 1 > ii : Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

10	Technov aHackath on	Innovatio n	Hackatho n	IIIT Bhubane shwar	Educatio nal Institute	06-02-20 20 00:00:00	06-02-20 20 00:00:00	1	4	1	5	Yes	1st Prize	Smart Agricultur e	No	Award / Position / Recognition Secured	1st Prize
																Title of Innovation / Start-up Secured the Award / Recognition	Smart Agriculture
																Award/Recog nition/Achieve ment Received for	Idea/Innova tion/Prototy pe
11	Regional Orientatio n session IIN 2.0	Entrepre neurship/ Startup	Orientatio n Session	MHRD Innovatio n Cell	Govt. Agency (Central)	13-08-20 19 00:00:00	13-08-20 19 00:00:00	1	5	1	6	No	---	---	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	15000	No
12	Mentorsh ip Skill Develop ment on Innovatio n and Entrepre neurship	Entrepre neurship/ Startup	Training	MHRD Innovatio n Cell	Govt. Agency (Central)	09-09-20 19 00:00:00	10-09-20 19 00:00:00	2	0	1	1	No	---	---	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	10000	No
13	First Annual Innovatio n Festival oh MHRD innovatio n Cell	Innovatio n	Orientatio n Session	MHRD Innovatio n Cell	Govt. Agency (Central)	11-09-20 19 00:00:00	11-09-20 19 00:00:00	1	0	1	1	No	---	---	TotalTotal Expense Amount Incurred by Institute? (In Rupees)	5000	No

Section 2 > i : List the Academic Programs on Innovation, IPR and Entrepreneurship Development Offered During the Academic Period (2019-20)

Srno	Title of Course/Subject Offered	Program Theme	Type of Course	Course Offering Department/Centre/Unit Name	Level of Course	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course (Minimum 30 Contact hours)
1	Entrepreneurship Development	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Basic Science and Humanities	23-07-2020	12-12-2020	143	Offline	540	42

Section 2 > ii : List the Employment Generation Skill Development Programs Organized by the HEI on Innovation, IPR and Entrepreneurship Development During the Academic Period (2019-20)

No Data Filled!

Section 2 > iii : List the Full Time Faculties had with a Degree (UG/PG/PhD) in Innovation/IPR/Entrepreneurship and (or) Received Specialized Training program of I&E, IPR (MDP, EDP, FDP, Short-term Certificate Course, of minimum 30 hours Duration) conducted by various State, Central Govt. agencies, and Knowledge Agencies in the Academic Period (2019-20)

Srno	Faculty Name	Department/Centre/Unit Name	Designation	Do you have a degree in I&E & IPR?	Had the faculty received training on I&E & IPR during AY 2019-20			
1	Dr. Nibedita Swain	Electrical and Electronics Engineering	Sr Assistant Professor	No	Yes			
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)
2	Dr Lopamudra Mitra	Electrical and Electronics Engineering	Sr Assistant Professor	No	Yes			
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)
3	Ipsita Pahi	EEE	Assistant Professor	No	Yes			
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)
4	Jagadish Patra	Electrical and Electronics	Assistant Professor	No	Yes			
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)
5	Sanghamitra Das	Electronics and Communication Engineering	Assistant Professor	No	Yes			
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)
6	Dr. Mahendra Prasad Agasty	Basic Science and Humanities	Associate Professor	No	Yes			
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)
7	Suresh Chandra Nayak	Incubation Centre	CTO	No	Yes			
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)

Section 3 > i : List Idea/Innovation Centric Student Clubs Are Functional at the HEI with Access to Co-working Space/Work-stations for Students with Facilities & Equipment Available to promote and Support Innovation, Entrepreneurship and IPR Activities in Campus

Srno	Name of Student Club	Type of Club	Year of Establishment	Type of Facilities Available at the Club	Student Club with Access to Other I&E Facilities at the HEI	No of Programs/Activities Organized by the Student Club During the AY 2019-20	Student Club Team Lead Name	Student Club Team Lead Email	Student Club Team Lead Phone
1	ROBOTICS CLUB	Innovation Club	2016	Work Stations	Incubation Unit	5	ABHISHEK KUMAR	abhi123jsr@gmail.com	8507125945
2	CIRCUIT CLUB	Innovation Club	2017	Work Stations	Innovation Labs	5	RAHUL SHAH	rahulrth1998@gmail.com	8603723812
3	SWITCH(CODING CLUB)	Idea Club	2018	Work Stations	Incubation Unit	4	SAURAV JHA	sauravjha5299@gmail.com	8051865108
4	CODE CHEF	Innovation Club	2019	Co-working Space	Innovation Labs	4	RISHAV MISRA	rishavezz@gmail.com	7327081214

5	D2C	Idea Club	2020	Work Stations	Incubation Unit	4	SANJOG SAMUEL SAMANTRAY	sanjogsamantaray@gmail.com	8249913672
6	Entrepreneurship Student club	Idea Club	2012	Work Stations	Incubation Unit	10	Abhisek Kaushik	akaushik759@hotmail.com	9040826685

Section 3 > ii > a : List the Pre-Incubation Facility (Tinkering Lab/Makers' Space/Design Centre/New Gen IEDC/IEDC/EDC/Innovation Centre/Startup Cell) (>= 600 Sq. Ft. Floor Area)

Srno	Name of Pre-Incubation Centre	Type of Facility	Year of Establishment	Type of Facilities Available at the Centre	Pre-Incubation with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with Pre-Incubation Unit, if any (Optional)	Facility Details		Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Pre-Incubation Unit Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20	Had institute Generated Income either from Services Offered by Pre-Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Pre-Incubation Centre/Facilities?
							Facility Incharge Name	Facility Incharge Email				
1	Silicon Innovation and Incubation Centre	Innovation Centre	2015	Work Stations	Incubation Unit, Innovation Labs, Centre of Excellence with Advance Tools, Student Clubs	Incubation Unit, Innovation Labs, Centre of Excellence with Advance Tools, Student Clubs	Facility Incharge Name	Dr. Mahendra Prasad Agasty	12	Yes	No	Yes
							Facility Incharge Email	mahendra@silicon.ac.in				
							Facility Incharge Phone	9861140921				
Source of Grant / Fund						Agency Name			Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)	
Institute's Own Fund / Resource						Silicon Institute of Technology			Educational Institute		1800000	
2	Entrepreneurship Development Cell	EDC	2011	Work Stations	Student Clubs	Student Clubs	Facility Incharge Name	Dr. Mahendra Prasad Agasty	6	Yes	No	Yes
							Facility Incharge Email	mahendra@silicon.ac.in				
							Facility Incharge Phone	9861140921				
Source of Grant / Fund						Agency Name			Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)	
Funding Agency						DST			Govt. Agency (Central)		240000	
Institute's Own Fund / Resource						Silicon Institute of Technology			Educational Institute		700000	

Section 3 > ii > a : List the Pre-Incubation Facility (Tinkering Lab/Makers' Space/Design Centre/New Gen IEDC/IEDC/EDC/Innovation Centre/Startup Cell) (>= 600 Sq. Ft. Floor Area)

3	Silicon Maker's Space	Maker's Space	2020	3D Printing & Prototype Equipment	Innovation Labs	Innovation Labs	Facility Incharge Name	Dr. Ambarish Gajendra Mohapatra	7	Yes	No	Yes
							Facility Incharge Email	ambarish.mahapatra@silicon.ac.in				
							Facility Incharge Phone	9938918991				
Source of Grant / Fund				Agency Name				Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)		
Institute's Own Fund / Resource				Silicon Institute of Technology				Educational Institute		600000		
4	M2M Lab	Design Centre	2019	3D Printing & Prototype Equipment	Student Clubs	Student Clubs	Facility Incharge Name	Dr. Ambarish Gajendra Mohapatra	4	No	No	Yes
							Facility Incharge Email	ambarish.mahapatra@silicon.ac.in				
							Facility Incharge Phone	9938918991				
Source of Grant / Fund				Agency Name				Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)		
Institute's Own Fund / Resource				Silicon Institute of Technology				Educational Institute		250000		

Section 3 > ii > b : List the Centre of Excellence (CoE) Facilities with Advance Tools and Equipment at the HEI (>= 1000 Sq. Ft. Floor Area)

Srno	Name of CoE Facility	Year of Establishment	CoE with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with CoE, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the CoE Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by CoE Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of CoE Centre/Facilities?
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Section 3 > ii > b : List the Centre of Excellence (CoE) Facilities with Advance Tools and Equipment at the HEI (>= 1000 Sq. Ft. Floor Area)

1	Silicon Incubation Innovation & Entrepreneurship (SIIEC)	2015	Innovation Labs	Self	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. Ambarish Gajendra Mohapatra</td> </tr> <tr> <td>Facility Incharge Email</td> <td>ambarish.mohapatra@silicon.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9938918991</td> </tr> </table>	Facility Incharge Name	Dr. Ambarish Gajendra Mohapatra	Facility Incharge Email	ambarish.mohapatra@silicon.ac.in	Facility Incharge Phone	9938918991	4	No	No	Yes
Facility Incharge Name	Dr. Ambarish Gajendra Mohapatra														
Facility Incharge Email	ambarish.mohapatra@silicon.ac.in														
Facility Incharge Phone	9938918991														
Source of Grant / Fund		Agency Name		Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)									
-		-		-		200000									

Section 3 > ii > c : List the Incubation Facilities at the HEI (>= 1500 Sq. Ft. Floor Area)

Srno	Name of Incubation Facility	Year of Establishment	Incubation with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with Incubation Unit, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Incubation Facility Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Incubation Centre/Facilities?														
1	Silicon Incubation Centre	2015	Innovation Labs, Innovation Park/Research Park	Support for Entrepreneurial and Managerial Development of MSMEs through Incubator'	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. Mahendra Prasad Agasty</td> </tr> <tr> <td>Facility Incharge Email</td> <td>mahendra@silicon.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9861140921</td> </tr> </table>	Facility Incharge Name	Dr. Mahendra Prasad Agasty	Facility Incharge Email	mahendra@silicon.ac.in	Facility Incharge Phone	9861140921	12	No	<table border="1"> <tr> <th colspan="2">Yes</th> </tr> <tr> <td>Total Annual Income from Training and Skill Development Services (In Rupees)</td> <td>0</td> </tr> <tr> <td>Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)</td> <td>450000</td> </tr> <tr> <td>Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)</td> <td>504105</td> </tr> </table>	Yes		Total Annual Income from Training and Skill Development Services (In Rupees)	0	Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	450000	Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	504105	Yes
Facility Incharge Name	Dr. Mahendra Prasad Agasty																						
Facility Incharge Email	mahendra@silicon.ac.in																						
Facility Incharge Phone	9861140921																						
Yes																							
Total Annual Income from Training and Skill Development Services (In Rupees)	0																						
Total Annual Income from (Technical and Business) Mentoring Services (In Rupees)	450000																						
Total Annual Income from Office Space and Rental Services to Start-ups/Innovators (In Rupees)	504105																						

Section 3 > ii > c : List the Incubation Facilities at the HEI (>= 1500 Sq. Ft. Floor Area)

Source of Grant / Fund	Agency Name	Agency Type	Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)
Institute's Own Fund / Resource	Silicon Institute of Technology	Educational Institute	1800000

Section 3 > ii > d : List the Innovation Park/Research Park Facilities at the HEI (>= 5000 Sq. Ft. Floor Area)

Srno	Name of Innovation Park/Research Park Facility	Year of Establishment	Innovation Park / Research Park with Access to Other I & E Facilities at the HEI	Name of the Funding Schemes Available with Research/Innovation Park, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Research Park/Innovation Park Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by Research Park/Innovation Park?	Had the Research Park/Innovation Park Provided any Funding Support for Idea/Prototype/Innovation/Start up/Venture Development and implementation during the Financial Year 2019-20?								
										Source of Grant / Fund	Agency Name	Agency Type	Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)				
1	Silicon Research Centre	2015	Incubation Unit	Silicon Institute of Technology	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr. Jayashree Das</td> </tr> <tr> <td>Facility Incharge Email</td> <td>jayashree@silicon.ac.in</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9937578627</td> </tr> </table>	Facility Incharge Name	Dr. Jayashree Das	Facility Incharge Email	jayashree@silicon.ac.in	Facility Incharge Phone	9937578627	10	Yes	No	Yes		
Facility Incharge Name	Dr. Jayashree Das																
Facility Incharge Email	jayashree@silicon.ac.in																
Facility Incharge Phone	9937578627																
					<table border="1"> <tr> <th>Source of Grant / Fund</th> <th>Agency Name</th> <th>Agency Type</th> <th>Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)</th> </tr> <tr> <td>-</td> <td>-</td> <td>-</td> <td>1150000</td> </tr> </table>					Source of Grant / Fund	Agency Name	Agency Type	Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)	-	-	-	1150000
Source of Grant / Fund	Agency Name	Agency Type	Total Grants / Funds Received by Incubation Facility exists in Campus (In Rupees)														
-	-	-	1150000														

Section 3 > ii > e : List the IPR Cell/Technology Transfer Centre Facilities at the HEI

No Data Filled!

Section 3 > iii > a : Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

Srno	Name of the Faculty	Designation of the Faculty	Mentor Expert Area	Years of Experience in Mentorship (In Years)															
1	Dr. Mahendra Prasad Agasty	Associate Professor	Entrepreneurship/Startup Development	21															
<table border="1"> <thead> <tr> <th>Name of Idea/Innovation/ Startup Mentored</th> <th>Mentoring Setup [Within (or) Outside] HEI</th> <th>CIN (in case it is Startup)</th> </tr> </thead> <tbody> <tr> <td>Lecturenotes</td> <td>Within</td> <td></td> </tr> <tr> <td>Smart Solar Pump</td> <td>Outside</td> <td></td> </tr> <tr> <td>Swachha Filter</td> <td>Within</td> <td></td> </tr> <tr> <td>Doodh Sagar</td> <td>Outside</td> <td>U15100OR2016PTC025165</td> </tr> </tbody> </table>					Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)	Lecturenotes	Within		Smart Solar Pump	Outside		Swachha Filter	Within		Doodh Sagar	Outside	U15100OR2016PTC025165
Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)																	
Lecturenotes	Within																		
Smart Solar Pump	Outside																		
Swachha Filter	Within																		
Doodh Sagar	Outside	U15100OR2016PTC025165																	
2	Suresh Chandra Nayak	CTO	Entrepreneurship/Startup Development	24															

Section 3 > iii > a : Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
e-PHC: Extended Primary health centre	Within	
smart learning	Within	
SMART Assessment	Within	
Healthcare Analytics	Outside	
Energy BPO	Within	

Section 3 > iii > b : Provide detail list of External Experts/Agencies engaged as Mentor to help Ideas/Innovations/Startups

Srno	Name of the External Expert/Agency as Mentor	Mentor Expert Area	Type of Mentorship
1	Bhabani Shankar Pani	Entrepreneurship/Startup Development	Unstructured Mentorship
2	Chita Ranjan Patnaik	Entrepreneurship/Startup Development	Unstructured Mentorship
3	Dr. Sachi Kant Kar	IPR Protection & Commercialization	Unstructured Mentorship

Section 4 : List all the Innovations Generated Developed, Completed and Implemented in Ground with Support of Pre-incubation & Incubation facilities at the HEI and Recognitions Received

Srno	Name of the Innovation Generated with the Support of HEI	Type of Innovation	Nature of Innovation	Name of the HEI Supported Innovation Development	Innovation Developed by	Stage of Innovation/ Stage of TRL it started receiving the Support during the FY 2019-20	Stage of Innovation/ Stage of TRL reached as on 31st March 2020	Status Pre-Incubation/Incubation Support to Innovation as on 31st March 2020	Had the Innovation Received any Recognition at State, National, International Level Programs during the financial period 2019-20	Had the Innovation Converted into Venture/ Startup/ SME Unit during the financial period 2019-20	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Idea / Prototype / Innovations Development during the financial period 2019-20	Had the Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or HEI during the financial period 2019-20	Had the Pre-incubation/Incubation Centre/HEI received any income/revenue from Idea/Prototype/Innovations for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2019
1	Reinsure Wing	Product Innovation	Technological	Silicon Incubation Centre	Student	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Innovation Development Completed	No	No	No	No	No

Name		Type							Gender			Email		Contact
Prashant Ranjan		Student							Male			prashantranjan200@gmail.com		9668797307
2	e-PHC: Extended Primary health centre	Service Innovation	Technological	Silicon Innovation and Incubation Centre	External to the Institute/Incubatee	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 3 : Applied research. First laboratory tests completed; proof of concept.	Innovation Development Ongoing	No	No	No	No		No
	Name		Type							Gender			Email	
Sangram Mohanty		Incubatee Entrepreneur							Male			sangram.mohanty@stlindia.com		7606005680
3	Teziv	Product Innovation	Technological	Silicon Innovation and Incubation centre	External to the Institute/Incubatee	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 7 : Demonstration system operating in operational environment at pre-commercial scale.	Innovation Adopted and Implemented at Ground	No	No	No	No		No
	Name		Type							Gender			Email	
Suresh Nayak		Incubatee Entrepreneur							Male			suresh.nayak@stlindia.com		933823330

Section 5 : List all the Ventures/Startups/SME Units Established with Support of Pre-incubation & Incubation facilities at the HEI

Sr no	Name of the Venture/Startup/SME Unit Established with the Support of HEI	Type of Innovation of Venture/Startup/SME Unit	Nature of Innovation	Name of the Pre-Incubation/Incubation Unit of HEI Supported Innovation Development	Venture Founded by	Venture Registered as	Year of Registration	What is the current status of Pre-Incubation/Incubation Support to Venture/Startup/ SME Unit as on 31st March 2020?	Had the Venture Received any Recognition at State, National, International Level Programs during the financial period 2019-20?	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Venture establishment during the financial period 2019-20	Had the venture/startup raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or HEI during the financial period 2019-20	Had the Pre-incubation/Incubation Centre/ HEI received any income/revenue from venture /startup for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2019-20	Has the Start-up Grown to a stage of Employment Generation to 10 Numbers or an annual Turnover to Rs. 50 Lakhs during the financial year 2019-20
1	VAISALI DAIRY PRIVATE LIMITED	Process Innovation	Non-Technological	4284	Student	Venture with Corporate Identification Number (CIN) Registration U15100OR 2016PTC02 5165	2016-17	Received Incubation Support from Incubation Unit	No	No	No	No	Yes
Name		DIN number		Type		Gender		Email		Contact			
Surendra Nath		07497526		Student		Male		asurendranath@vaisalidairy.com		8093151576			

2	Lecturenotes Technologies Pvt. Ltd	Service Innovation	Technological	4284	Student	Venture with Corporate Identification Number (CIN) Registration	U74999OR 2017PTC02 7326	2017-18	Received Incubation Support from Incubation Unit	Agency Name Startup Odisha	Agency Type Govt. Agency (State)	Award / Position / Recognition Secured	No	Loan/Investment Agency Name Ridik Technologies Pvt. Ltd	Agency Type Ridik Technologies Pvt. Ltd	Total Loan/Angel Investment/V/C Fund raised by Start-up during the period of pre-incubation/incubation support at your Pre-incubation/incubation or institute financial period 2019-20 (in Rupees)	Ridik Technologies Pvt. Ltd	Date of Investment Raised	Ridik Technologies Pvt. Ltd	365000	Amount Received in Rs.	Yes
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Name	DIN number	Type	Gender	Email	Contact
Ayush Agrawal	07860850	Student	Male	ayush@lecturenotes.in	7978703068

3	TEXIANT SOFTWARE PRIVATE LIMITED	Service Innovation	Technological	4284	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration	U72900OR 2019PTC03 0695	2019-20	Received Incubation Support from Incubation Unit	No	No	No	No	No	No	No	No	No	No	91945	Amount Received in Rs.	Yes
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Name	DIN number	Type	Gender	Email	Contact
BINAPANI SENAPATI	08393676	Innovator/Entrepreneur External to Institute	Female	texiantsoftware@gmail.com	955466785

4	PROCYNTECH CONSULTING PRIVATE LIMITED	Service Innovation	Technological	4284	External to the Institute/Incubatee	Venture with Corporate Identification Number (CIN) Registration	U74999OR2018PTC029800	2018-19	Graduated from the Incubation unit	No	No	No	30000	Yes
Name		DIN number		Type		Gender		Email		Contact				
SANGRAM KESHARI MOHAPATRA		07929247		Innovator/Entrepreneur External to Institute		Male		sangramkeshari1@gmail.com		9337111843				
5	LEGODESK TECHNOLOGIES PRIVATE LIMITED	Service Innovation	Technological	4284	Student	Venture with Corporate Identification Number (CIN) Registration	U74999OR2019PTC030182	2019-20	Received Incubation Support from Incubation Unit	No	No	No	No	Yes
Name		DIN number		Type		Gender		Email		Contact				
ASHISH KUMAR PADHY		05343255		Student		Male		reach@legodesk.com		9438251466				

Section 7 > i : List all the Collaborations with External Agencies and Co-Creation of I&E Activities by the HEI

Srno	Collaborated Agency Name	Collaborated Agency Type	Purpose of Collaboration	Type of Support Offered	No. of Student Projects/ Ideas / Innovation / Startups from the HEI get benefitted through this partnership	Date of MOU / Agreement Signed on
1	Freeflow (Mind Space Ventures)	Non-Govt. Agencies	Providing (or) Receiving Incubation/Pre-Incubation Support Services to Innovators/Startups	Mentoring	537	24-03-2020

Section 8 > ii : List the IPs Filed/Published/Granted (Copyright & Designs Only) by the HEI as an Applicant / Co-applicant / Co-owner

No Data Filled!

Section 8 > iii : List the IP (Patents only) Filed by the HEI as Applicant / Co-applicant / Co-owner

No Data Filled!